

# EQIP Incentive Payment Requirements for A Multi-Layered Nutrient Management System

## Job Sheet

Name:\_\_\_\_\_ Contract No.\_\_\_\_\_

Level 590B ☐ Date:\_\_\_\_\_ Practice Start Date:\_\_\_\_\_  
590C ☐

The requirements listed on this job sheet are for EQIP incentive payments for the Nutrient Management Resource Concern where a contract is implemented and payments made for a multi-layered nutrient management system (590B or 590C). The requirements listed on this job sheet are taken from NRCS Standard and Specification 590 "Nutrient Management" and Virginia Technical Note "Implementing A Multi-Layered Nutrient Management System of Cropland".

In order to qualify for EQIP incentive payments all listed requirements for either Level B or Level C must be met.

### **Level B requires the adoption of the following:**

1. Development of a Nutrient Management Plan which is current (no more than 3 years old) written by a certified nutrient management planner. The Nutrient Management Plan must meet the NRCS Nutrient Management Standard 590 and be reviewed at least annually by a certified nutrient management planner and revised as needed.
2. Soil samples taken within the past 3 years for all fields covered by the EQIP contract for the 590B or 590C Nutrient Management practice.

### **Where Manure or Bio-solids are used:**

3. Manure or Bio-solids testing at least annually to be completed by a Department of Conservation and Recreation approved laboratory.
4. The spreading of manure or bio-solids will follow the schedule in the nutrient management plan and manure will be applied no sooner than 30 days before planting or during the active growing season for forage in rotation cropping systems.

### **Where Commercial Fertilizer is used:**

5. Commercial fertilizer applications will be made using Virginia Tech Values recommendations based on current soil tests.

6. Commercial Nitrogen fertilizer will be split applied on environmentally sensitive areas as defined in the Nutrient Management Plan

### **Additional Requirements**

7. Any one additional technique from the list below

### **Level C requires the adoption of the following:**

1. All of the items listed for Level B
2. Any two additional techniques (total of three) from the list below

### **Additional Nutrient Management Techniques (Check Additional Techniques Planned)**

- ☐ Manure Incorporation – Manure is injected or incorporated into the soil within 24 hours of land application.
- ☐ Soil Nitrate Test - Fall test for small grain – Nutrient applications are made and plan adjusted based on soil nitrate levels.
- ☐ Soil Nitrate Test - Spring test for side dress Nitrogen (N) application for corn – Nutrient applications are made and plan adjusted on soil nitrate levels.
- ☐ Trap Crop – planting of a small grain cover crop in a timely (early) manner to scavenge residual soil nutrients. Must be planted according to the dates found in the NTCS Virginia Planting Establishing Guide (FOTG).
- ☐ Split Application – split commercial application of nitrogen to all fields according to DCR guidelines or ☐ The use of a nitrification or Urease inhibitor
- ☐ Small Grain Tissue Testing – Test results are used to verify (adjust as appropriate) fertilizer recommendations.
- ☐ Injection – Injection of side dress applications of Nitrogen (N) on corn.
- ☐ Precision Farming – Use of variable rate nitrogen fertilizer application equipment based on yield monitoring data and/or soil survey information that identifies management zones within fields. The management zones and actual nutrient rates applied must be consistent with the nutrient management plan.